Docket No. T8466417US

Declaration and Power of Attorney For Patent Application English Language Declaration

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

| wl | nich a patent is sought on | the invention entitled | or the subject matter w | nich is claimed and for | | |
|-----------------|---|---|---|-------------------------|--|--|
| SU | JBSTANCE AND MICROCI | LIMATE SIMULATOR | | | | |
| th | e specification of which | | | | | |
| (c | heck one) | | | | | |
| × | is attached hereto. | | | | | |
| | was filed on | as Unite | d States Application No. | or PCT International | | |
| | Application Number | | | | | |
| 40 | and was amended on _ | | | | | |
| | | (if applicable) | | | | |
| In Se ar lis in | cluding the claims, as ame acknowledge the duty to a cown to me to be mater ection 1.56. Thereby claim foreign pricection 365(b) of any foreign PCT International applited below and have also | ate that I have reviewed and understand the contents of the above identified specification, ne claims, as amended by any amendment referred to above. dge the duty to disclose to the United States Patent and Trademark Office all information me to be material to patentability as defined in Title 37, Code of Federal Regulations, 56. claim foreign priority benefits under Title 35, United States Code, Section 119(a)-(d) or 55(b) of any foreign application(s) for patent or inventor's certificate, or Section 365(a) of international application which designated at least one country other than the United States, we and have also identified below, by checking the box, any foreign application for patent or certificate or PCT International application having a filing date before that of the application | | | | |
| Pr | ior Foreign Application(s) | | | Priority Not Claimed | | |
| (N | umber) | Canada (Country) | Oz August 200 (Day/Month Pear Filed) | | | |
| /A1 | | (0, 1,) | | | | |
| (17) | umber) | (Country) | (Day/Month/Year Filed) | | | |
| (N | umber) | (Country) | (Day/Month/Year Filed) | J | | |

| I hereby claim the benefit under application(s) listed below: | 35 U.S.C. Section 119(e) | of any United States provisional |
|--|---|---|
| (Application Serial No.) | (Filing Date) | |
| (Application Serial No.) | (Filing Date) | |
| (Application Serial No.) | (Filing Date) | |
| insofar as the subject matter of ear United States or PCT International U.S.C. Section 112, I acknowledge Office all information known to me Section 1.56 which became available or PCT International filing date of the | ach of the claims of this appl application in the manner pre- the duty to disclose to the U to be material to patentabilialle between the filing date of the | the United States, listed below and, ication is not disclosed in the prior ovided by the first paragraph of 35 Inited States Patent and Trademark ity as defined in Title 37, C. F. R., he prior application and the national |
| (Application Serial No.) | (Filing Date) | (Status) (patented, pending, abandoned) |
| (Application Serial No.) | (Filing Date) | (Status) (patented, pending, abandoned) |
| (Application Serial No.) | (Filing Date) | (Status) (patented, pending, abandoned) |

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. (list name and registration number)

MILNE, Peter, Reg. No. 34,534 GRAHAM, Robert J., Reg. No. 43,430 FORS, Arne I., Reg. No. 20,775 HORNE, D. Doak, Reg. No. 33,105 NASSIF, Omar A., Reg. No. 33,640 SCHMIDT, Ingrid E., Reg. No. 33,344 DELBRIDGE, Robert F., Reg. No. 24,969 LIMPERT, P. Brad, Reg. No. 47,335 Gowling Lafleur Henderson LLP Suite 4900, Commerce Court West Toronto, Ontario CANADA M5L 1J3

| Send (| Corresi | ponden | ce to: |
|--------|---------|--------|--------|
|--------|---------|--------|--------|

Peter Milne

| rect Telephone Calls to: (name and telephone number) | |
|--|-----------------|
| ter Milne (416) 862-5790 | |
| | |
| | |
| Full name of sole or first inventor | |
| Vlad Iorgulescu Avram | |
| Sole or first inventor's signature | Date ` |
| 101.0 | Figure 102,200, |
| Residence | |
| 543A Palmerston Blvd., Toronto, Ontario, M6G 2P4, Canada | |
| Citizenship | |
| Canadian | |
| Post Office Address | |
| | |
| | |
| | |
| | |
| | |
| | |
| Full name of second inventor, if any | |
| | |
| Second inventor's signature | Date |
| | |
| Residence | |
| | |
| | |
| Citizenship | |
| Citizenship | |
| Citizenship Post Office Address | |